



FUME EXTRACTOR: WELDING FUME EXTRACTION AND GRINDING TABLES



H1 Series Welding Fume Extractor (Frame type)

Apply to welding, cutting, grinding, and other smoke purification Fields; Suitable for movable welding place, polluted welding lace or other similar working conditions; Suitable for smoke purification of manual arc welding; gas shielded arc welding, argon arc welding and other welding purification occasions.



Features

Stable and quite motor

The machine adopts advanced frame styes and low noise level motor to make the operation stable.



High efficient filtration

The machine adopts HEPA filter filtration, it can filter 0.3 μ m dust with efficence of 99%. Anti static HEPA filter is available also.



Filter cleaning

H1 using manual filter cleaning. You just need to open the back door, and use a air gun to blow the filter, this design can avoid the second pollution to the working enviroment, drop all the dusts inside.



Flexible and portable suction arm

This model is compact and easy to move. The suction arm is rotatable in 360°.



Drawer dust container design

Drawer container desgin dust bin, easy for you to clean the welding fume dust



Different inlet diameters are available

This model has inlet with different diameters,for your individual demand. Also, we can customize the inlet as you request.



Technical data

Model	H1S1	H355-00
Power (Kw)	1.1	1.1
Voltage (V/Hz)	220/50	380/50
Max airflow (m ³ /h)	1350	1350
Noise dB (A)	75±2	75±2
Inlet (mm)	φ150	φ150
Protection level of the motor	IP54	
Dimension (mm)	605*580*1110	605*580*1110
Weight (kg)	110	110

H2 Series Welding Fume Extractor (strengthened type)

Apply to welding, cutting, grinding, and other smoke purification Fields; Suitable for movable welding place, polluted welding place or other similar working conditions; Suitable for smoke purification of manual arc welding; gas shielded arc welding, argon arc welding and other welding purification occasions.



Features

Equipped with Siemens motor

Driven by Siemens motor, durable, stable and strong power, can 24 hours continuous working.



High efficient filtration

The machine adopts HEPA filter filtration, it can filter 0.3 μ m dust with efficiency of 99%. Anti static HEPA filter is available also.



Filter cleaning

H2 using manual filter cleaning. You just need to open the back door, and use a air gun to blow the filter, this design can avoid the second pollution to the working enviroment, drop all the dusts inside.



Flexible and portable suction arm

This model is compact and easy to move. The suction arm is rotatable in 360°.



Drawer dust container design

Drawer container desgin dust bin, easy for you to clean the welding fume dust



Different inlet diameters are available

This model has inlet with different diameters,for your individual demand. Also, we can customize the inlet as you request.

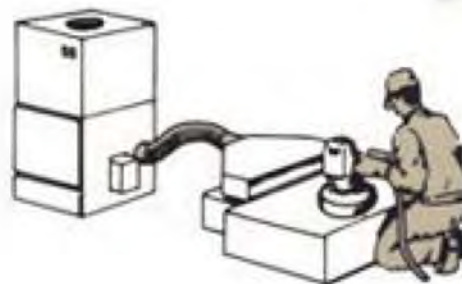
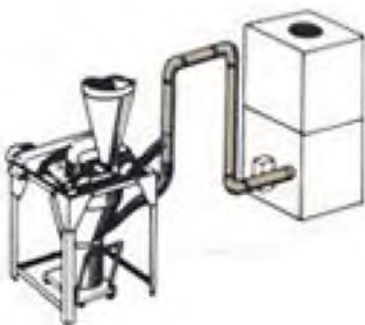
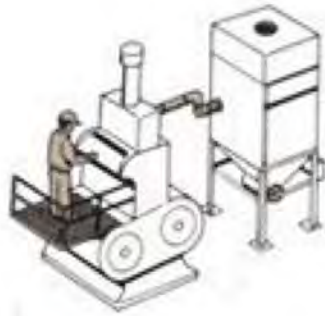
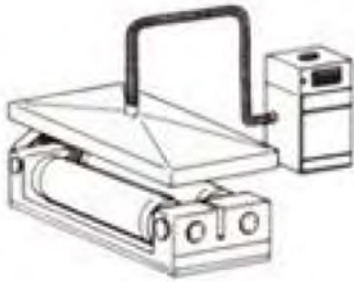


Technical data

Model	H215	H227
Power (Kw)	1.5	2.2
Voltage (V/Hz)	380/50	
Max airflow (m ³ /h)	1800	2800
Noise dB (A)	78±2	80±2
Inlet (mm)	Ø 150	1*Ø 150/2*150
Protection level of the motor	IP54	
Dimension (mm)	620*640*1260	620*640*1260
Weight (kg)	150	150

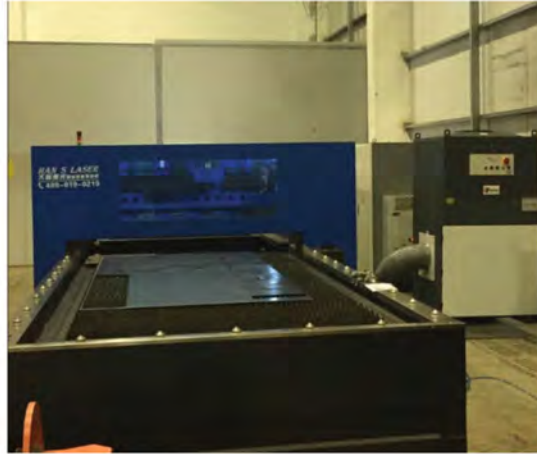
Application

1. Powder operation



Application

2. Laser processing industry



3. Wood industry



4. Metal sheet working



Application



H3 integrated Type Welding & Grinding Table

H355 integrated Type Welding & Grinding Table, equipped with lighting systems, power sockets for electric tools, smoke dust & ash waste storage functions, is suitable for welding, cutting, grinding, and other smoke purification fields and working on a table.



Features

Equipped with Siemens motor

Driven by Siemens motor, durable, stable and strong power, 24 hours continuous working.



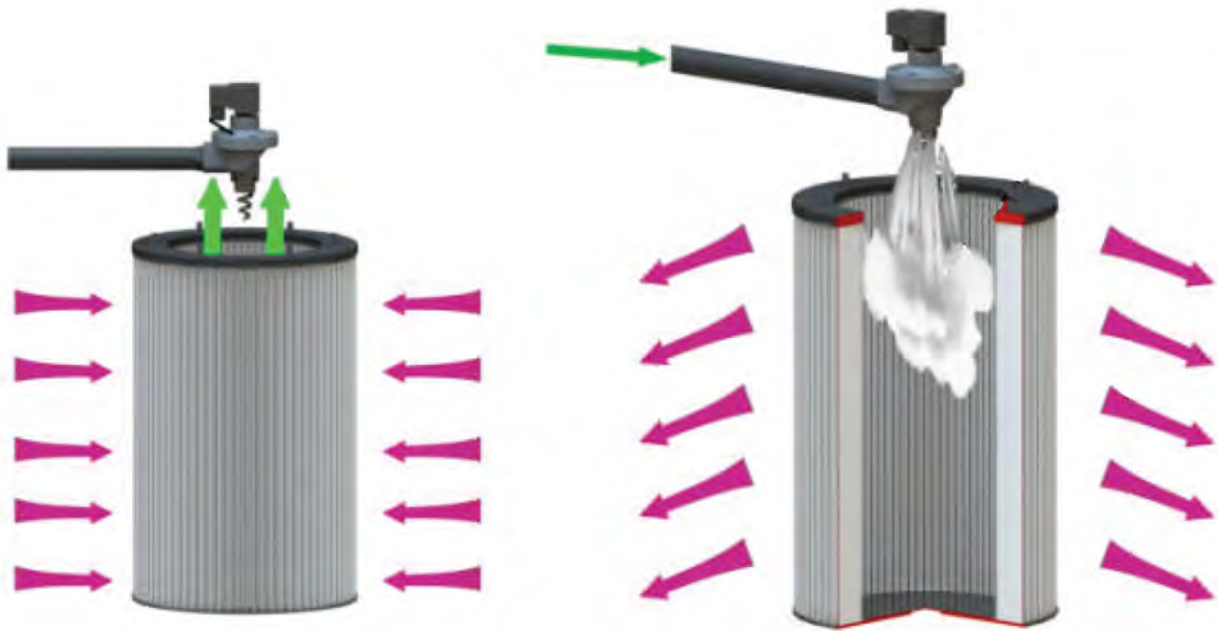
High efficient filtration

The machine adopts HEPA filter filtration, it can filter 0.3 μ m dust with 99% efficiency



Automatic jet pulse filter cleaning

Combined with the automatic jet pulse filter cleaning and specially developed screw injection technology, the filter can be cleaned more efficiently and thoroughly, which will prolong the life of the filter.



Schneider electronic components



Equipped with light on the top cover



Additional grinder power socket(optional)

The additional socket to supply the power to the grinders and other tools



Drawer dust container design

Drawer design dust bin, for you to clean the welding fume dust



Technical data

Model	H330-00	H355-00
Power (Kw)	3.0	5.5
Voltage (V/Hz)	380/50	
Max airflow (m ³ /h)	3600	5800
Max vacuum (Pa)	1800	2300
Noise dB (A)	78±2	82±2
Table dimension (mm)	670*800	1550*800
Protection level of the motor	IP54	
Dimension (mm)	1180*900*1780	1600*1260*2000
Weight (kg)	350	450

Application

